



## **CITY OF HAYWARD**

### **AGENDA REPORT**

AGENDA DATE 11/16/99

AGENDA ITEM 2

WORK SESSION ITEM       

**TO:** Mayor and City Council

**FROM:** Director of Public Works

**SUBJECT:** Sidewalk Rehabilitation: Award of Contract and Appropriation of Funds

#### **RECOMMENDATION:**

It is recommended that the City Council approve the attached resolution that:

1. Awards the contract to J.J.R. Construction of San Mateo in the amount of \$540,468.10; and
2. Appropriates an additional amount of \$42,000 to complete the project.

#### **BACKGROUND:**

This project is the continuation of the City's ongoing Sidewalk Rehabilitation Program to replace existing sections of sidewalks in various City streets, which have been damaged by tree roots. This year's project involves all property owners who are on the waiting list in all ten Tree Maintenance Districts.

On September 21, 1999, the City Council approved the plans and specifications for the subject project and called for bids to be received on October 19, 1999. Four bids were received on October 19. J.J.R. Construction of San Mateo submitted the low bid in the amount of \$540,468.10, which is 9 percent higher than the Engineer's estimate of \$495,893.90. Vanguard Construction submitted the second bid in the amount of \$575,212.30, which is 16 percent above the Engineer's estimate and \$34,744.20 more than the low bid. The other two bids are 46 percent and 55 percent higher than the Engineer's Estimate. The Engineer's estimate was generally consistent with the bids received for last year's program. However, due to the strong economy, many of the larger concrete contractors are busy and concrete unit prices have increased. J.J.R. Construction has not previously done work for the City; however, responses received by staff from other cities where they have worked are excellent.

A combined Disadvantaged Business Enterprises (DBE) and Women Business Enterprises (WBE) goal of 10 percent was established for this project. J.J.R. Construction's bid includes 10 percent DBE participation.

**PROJECT COSTS:**

The estimated project costs are as follows:

|                                  |                   |
|----------------------------------|-------------------|
| Contract Construction            | \$ 540,468        |
| Design & Survey                  | 74,000            |
| Administration & Printing        | 5,000             |
| Construction Survey & Inspection | 44,532            |
| Total Estimated Cost             | <u>\$ 664,000</u> |

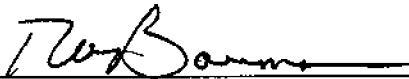
**FUNDING:**

The approved 1999/2000 Capital Improvement Program Budget includes \$622,000 for this project. An additional appropriation of \$42,000 is needed to complete the project. Sufficient funds are available in the fund balance for this appropriation.

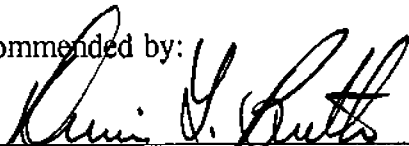
**SCHEDULE:**

|                   |                   |
|-------------------|-------------------|
| Award of Contract | November 16, 1999 |
| Begin Work        | December 14, 1999 |
| Complete Work     | May 12, 2000      |

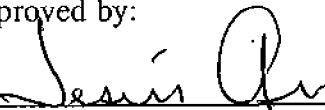
Prepared by:

  
Robert A. Bauman, Deputy Director of Public Works

Recommended by:

  
Dennis L. Butler, Director of Public Works

Approved by:

  
Jesús Armas, City Manager

Attachments: Exhibit A: District 1-10 Location Map  
Exhibit B: Bid Summary



CITY OF HAYWARD  
 SIDEWALK REHABILITATION 1998-1999  
 PROJECT NO. 6942  
 BIDS OPENED: OCTOBER 19, 1999

(NUMBER OF BIDS RECEIVED - 4)

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Exhibit B

| BID SUMMARY |          |      | ENGINEER'S ESTIMATE   |                     | JJR CONST. INC<br>1248 OAK STREET<br>SAN MATEO CA 94402<br>(650) 594-0420 |       | VANGUARD CONST.<br>1010 39TH AVENUE<br>OAKLAND CA 94601<br>(510) 261-5700 |       |
|-------------|----------|------|---|---------------------|---|-------|---|-------|
| ITEM        | QUANTITY | UNIT | UNIT PRICE  | TOTAL               | UNIT PRICE  | TOTAL | UNIT PRICE  | TOTAL |
| 1           | 43       | EA   | ROOT PRUNE EXISTING TREE  | 220.00 9,460.00     | 150.00 6,450.00   |       | 165.00 7,095.00   |       |
| 2           | 18       | EA   | REMOVE TREE STUMP AND ROOTS   | 250.00 4,500.00     | 200.00 3,600.00   |       | 154.00 2,772.00   |       |
| 3           | 96       | EA   | TREE REMOVAL  | 320.00 30,720.00    | 400.00 38,400.00  |       | 434.50 41,712.00  |       |
| 4           | 15       | EA   | EXTRAORDINARY ROOT REMOVAL  | 200.00 3,000.00     | 250.00 3,750.00   |       | 297.00 4,455.00   |       |
| 5           | 44       | EA   | TREE TRIMMING   | 210.00 9,240.00     | 175.00 7,700.00   |       | 302.50 13,310.00  |       |
| 6           | 3,669    | SF   | MINOR CONCRETE (DRIVEWAY & CONFORMS)  | 6.80 24,949.20      | 8.00 29,352.00  |       | 7.20 26,416.80  |       |
| 7           | 22,392   | SF   | MINOR CONCRETE (SIDEWALK & RAMPS)   | 6.20 138,830.40     | 7.55 169,059.60   |       | 7.00 156,744.00   |       |
| 8           | 3,901    | LF   | MINOR CONCRETE (CURB & GUTTER)  | 24.40 95,184.40     | 27.00 105,327.00  |       | 30.00 117,030.00  |       |
| 9           | 2,871    | SF   | REMOVE AND REPLACE PLAIN CONCRETE, LOOSE BRICK/TILE, OR STONE WASHED CONCRETE PAVING (PLANTER AREA) | 6.30 18,087.30      | 8.00 22,968.00  |       | 6.00 17,226.00  |       |
| 10          | 263      | SF   | SALVAGE AND RESPREAD DECORATIVE STONES  | 4.60 1,209.80       | 8.00 2,104.00   |       | 5.00 1,315.00   |       |
| 11          | 11,703   | SF   | 6-INCH DEEP LIFT AC REPAIR  | 6.40 74,899.20      | 6.00 70,218.00  |       | 5.50 64,366.50  |       |
| 12          | 897      | LF   | ROOT-BARRIER INSTALLATION   | 11.00 9,867.00      | 5.50 4,933.50   |       | 6.05 5,426.85   |       |
| 13          | 133      | EA   | PLANT 15-GALLON TREE  | 150.00 19,950.00    | 150.00 19,950.00  |       | 330.00 43,890.00  |       |
| 14          | 4,203    | SF   | TURF  | 2.20 9,246.60       | 2.00 8,406.00   |       | 6.05 25,428.15  |       |
| 15          | 5        | EA   | JUNIPER SHRUBS (5-GALLON PLANT)   | 30.00 150.00        | 50.00 250.00  |       | 55.00 275.00  |       |
| 16          | 200      | LF   | IRRIGATION PIPE AND SPRINKLER HEADS   | 5.00 1,000.00       | 10.00 2,000.00  |       | 11.00 2,200.00  |       |
| 17          | 10       | CY   | IN-PLACE COMPACTED TOP SOIL   | 60.00 600.00        | 100.00 1,000.00   |       | 55.00 550.00  |       |
| 18          | 1        | LS   | ADMINISTRATIVE CHANGE ORDER   | 45,000.00 45,000.00 | 45,000.00 45,000.00   |       | 45,000.00 45,000.00   |       |
|             |          |      | TOTAL BID   | 495,893.90          | 540,468.10  |       | 575,212.30  |       |

CITY OF HAYWARD  
 SIDEWALK REHABILITATION 1998-1999  
 PROJECT NO. 6942  
 BIDS OPENED: OCTOBER 19, 1999

(NUMBER OF BIDS RECEIVED - 4)

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| BID SUMMARY |          |      | ENGINEER'S<br>ESTIMATE  |            | SPOSETO ENG. INC<br>4301 BETTENCOURT WAY<br>UNION CITY CA 94587<br>(510) 487-2424 |            | P & P CONST. INC<br>35575 BLACKBURN DRIVE<br>NEWARK CA 94560<br>(510) 792-6825 |            |            |
|-------------|----------|------|---|------------|---|------------|--|------------|------------|
| ITEM        | QUANTITY | UNIT |   | UNIT PRICE | TOTAL   | UNIT PRICE | TOTAL  | UNIT PRICE | TOTAL      |
| 1           | 43       | EA   | ROOT PRUNE EXISTING TREE  | 220.00     | 9,460.00  | 370.00     | 15,910.00  | 1,000.00   | 43,000.00  |
| 2           | 18       | EA   | REMOVE TREE STUMP AND ROOTS   | 250.00     | 4,500.00  | 432.00     | 7,776.00   | 200.00     | 3,600.00   |
| 3           | 96       | EA   | TREE REMOVAL  | 320.00     | 30,720.00   | 490.00     | 47,040.00  | 850.00     | 81,600.00  |
| 4           | 15       | EA   | EXTRAORDINARY ROOT REMOVAL  | 200.00     | 3,000.00  | 430.00     | 6,450.00   | 200.00     | 3,000.00   |
| 5           | 44       | EA   | TREE TRIMMING   | 210.00     | 9,240.00  | 340.00     | 14,960.00  | 250.00     | 11,000.00  |
| 6           | 3,669    | SF   | MINOR CONCRETE (DRIVEWAY & CONFORMS)  | 6.80       | 24,949.20   | 11.70      | 42,927.30 *  | 11.00      | 40,359.00  |
| 7           | 22,392   | SF   | MINOR CONCRETE (SIDEWALK & RAMPS)   | 6.20       | 138,830.40  | 10.70      | 239,594.40   | 9.75       | 218,322.00 |
| 8           | 3,901    | LF   | MINOR CONCRETE (CURB & GUTTER)  | 24.40      | 95,184.40   | 32.00      | 124,832.00   | 34.00      | 132,634.00 |
| 9           | 2,871    | SF   | REMOVE AND REPLACE PLAIN CONCRETE,<br>LOOSE BRICK/TILE, OR STONE WASHED<br>CONCRETE PAVING (PLANTER AREA) | 6.30       | 18,087.30   | 16.00      | 45,936.00  | 8.00       | 22,968.00  |
| 10          | 263      | SF   | SALVAGE AND RESPREAD DECORATIVE<br>STONES   | 4.60       | 1,209.80  | 5.00       | 1,315.00   | 5.00       | 1,315.00   |
| 11          | 11,703   | SF   | 6-INCH DEEP LIFT AC REPAIR  | 6.40       | 74,899.20   | 7.00       | 81,921.00  | 10.00      | 117,030.00 |
| 12          | 897      | LF   | ROOT-BARRIER INSTALLATION   | 11.00      | 9,867.00  | 7.30       | 6,548.10   | 10.00      | 8,970.00   |
| 13          | 133      | EA   | PLANT 15-GALLON TREE  | 150.00     | 19,950.00   | 247.00     | 32,851.00  | 200.00     | 26,600.00  |
| 14          | 4,203    | SF   | TURF  | 2.20       | 9,246.60  | 2.15       | 9,036.45   | 3.00       | 12,609.00  |
| 15          | 5        | EA   | JUNIPER SHRUBS (5-GALLON PLANT)   | 30.00      | 150.00  | 23.00      | 115.00   | 50.00      | 250.00     |
| 16          | 200      | LF   | IRRIGATION PIPE AND SPRINKLER HEADS   | 5.00       | 1,000.00  | 14.00      | 2,800.00   | 10.00      | 2,000.00   |
| 17          | 10       | CY   | IN-PLACE COMPACTED TOP SOIL   | 60.00      | 600.00  | 130.00     | 1,300.00   | 50.00      | 500.00     |
| 18          | 1        | LS   | ADMINISTRATIVE CHANGE ORDER   | 45,000.00  | 45,000.00   | 45,000.00  | 45,000.00  | 45,000.00  | 45,000.00  |
|             |          |      | TOTAL BID   |            | 495,893.90  |            | 726,312.25 *   |            | 770,767.00 |

\*TOTAL DIFFERENT THAN SUBMITTED BID

**DRAFT**

Sm 11-1-29

HAYWARD CITY COUNCIL

RESOLUTION NO. \_\_\_\_\_

Introduced by Council Member \_\_\_\_\_

**RESOLUTION AWARDING CONTRACT TO J.J.R.  
CONSTRUCTION FOR THE SIDEWALK REHABILITATION  
PROJECT, PROJECT NO. 6942**

WHEREAS, on September 21, 1999, the City Council approved the plans and specifications for the Sidewalk Rehabilitation Project, Project 6942, and called for bids to be received on October 19, 1999; and

NOW, THEREFORE, BE IT RESOLVED that J.J.R. Construction, located in San Mateo, California, is hereby awarded the contract for the Sidewalk Rehabilitation Project, Project 6942, in accordance with the plans and specifications adopted therefor and on file in the office of the City Clerk of the City of Hayward at and for the price named and stated in the bid of the hereinabove specified bidder, and all other bids are hereby rejected.

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to execute an agreement with J.J.R. Construction, for the award of the contract on behalf of the City of Hayward, in an amount not to exceed \$540,468.10, (Five hundred forty thousand, four hundred sixty eight dollars and 10 cents) in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA \_\_\_\_\_, 1999

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: \_\_\_\_\_  
City Clerk of the City of Hayward

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney of the City of Hayward

JB 11/1/99

HAYWARD CITY COUNCIL

RESOLUTION NO. \_\_\_\_\_

Introduced by Council Member \_\_\_\_\_

RESOLUTION AMENDING RESOLUTION 99-110, AS  
AMENDED, THE BUDGET RESOLUTION FOR  
CAPITAL PROJECTS FOR FISCAL YEAR 1999-2000,  
RELATING TO AN APPROPRIATION OF FUNDS FOR  
THE SIDEWALK REHABILITATION PROJECT,  
PROJECT NO. 6942

BE IT RESOLVED by the City Council of the City of Hayward that  
Resolution No. 99-110, as amended, the Budget Resolution for Capital Projects for fiscal  
year 1999-2000, is hereby further amended by appropriating an additional \$42,000 from  
the Capital Improvement Fund (Fund 410), to the Sidewalk Rehabilitation Project, Project  
No. 6942.

IN COUNCIL, HAYWARD, CALIFORNIA \_\_\_\_\_, 1999

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: \_\_\_\_\_  
City Clerk of the City of Hayward

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney of the City of Hayward